

FIRE/PARTY WALL SYSTEM

ABSTRACT

A party wall system for installation between adjacent units of a multi-unit residential dwelling comprises at least one party wall panel having a foam core, at least one structural stud partially embedded in a first face of the core and at least one structural stud partially embedded in a second face of the core, and a concrete member covering the second face of the core. A fire-resistant sheet is affixed to the structural stud in the first face of the core. The fire-resistant sheet is spaced from the first face and defines a first sound channel therebetween. A spacer is affixed to the structural stud in the second face of the core and exterior of the concrete member. A fire-resistant sheet is affixed to the spacer, and the fire-resistant sheet is thereby spaced from the concrete member and defines a sound channel therebetween.